

TRANS- FORMING A SLICE OF THE SKY

THE ARCUZ, A 46-STORY SERVICED APARTMENT NESTLED IN KELANA JAYA, MALAYSIA BY TAN'CK ARCHITECT SEEKS TO REDEFINE URBAN LIVING BY PROVING THAT EVEN IN THE CITY THE SKY COULD BE VAST. TEXT BY THE ARCHITECT





Drop-off area

In essence, Arcuz stands as a testament to the limitless possibilities of urban living, it embodies the aspiration for open skies amidst the concrete jungle, that even in an ever-developing urban sprawl, there is still a design need and possibility for open skies reminiscent of the countryside.

Amidst the fast-paced economy and development of the city, which grows quicker by the day, where skies are constrained and streets are congested, Arcuz, a 46-storey serviced apartment nestled in Kelana Jaya, seeks to redefine urban living by proving that even in the city the sky could be vast. Inspired by the Arcus cloud, which hovers at the edge of vast convective clouds, the apartment aspires to embody the boundlessness of these clouds.

Strategically situated within Klang City, Arcuz boasts unparalleled connectivity to major infrastructures and hotspots, ensuring seamless access to transportation hubs, business districts, and recreational facilities. Its prime location offers residents the convenience of navigating the vibrant tapestry of urban life, with 11 malls, 5 highways, and 9 parks within proximity.

The architectural design of Arcuz embodies the concept of clouds and boundlessness, translating these ideas into patterns and facades that redefine the skyline. Drawing inspiration from the movement, contour, and extrusion of clouds, the design elements follow these with concrete imprints, protrusions, voids and patterns on its body.

Despite its towering presence in the city skyline, Arcuz remains deeply rooted in nature, embracing a biophilic design that merges greenery and natural elements throughout the apartment. From the grand entrance adorned with cascading greenery to the tranquil sky garden suspended high above, Arcuz seamlessly integrates the natural world with the built environment.

As residents journey through Arcuz, they are enveloped in a sensory experience that transcends the confines of urban living. The guardhouse, inspired by a forest canopy, welcomes residents with a verdant embrace, while the lobby unveils itself with a symphony of natural elements, from stacks of fountains to columns remodelled to mimic trees.



Entrance statement



Open sky BBQ deck



Facade detail



Sky garden

At the rooftop level, Arcuz offers a haven of relaxation with amenities designed to mimic the circadian rhythm of everyday living. The infinity pool, perched atop the towering structure, provides panoramic views while yoga decks, event halls and barbecue decks populate the day with activities with the herb gardens providing the fresh proximity of greenery.

On the facility decks, intimate private experiences are carved out of the pool topological design with secluded pool decks juxtaposing communal experiences at the open futsal and basketball courts. Each space is carefully curated to offer residents a unique experience that celebrates the surrounding greenery and a curated slice of the open sky.

Despite facing challenges posed by the pandemic, Arcuz remains committed to innovation and sustainability, integrating cutting-edge technologies and materials to enhance efficiency and reduce environmental impact. From mechanized scaffolding to low VOC paints and rainwater harvesting, Arcuz sustains ecological consciousness.

In essence, Arcuz stands as a testament to the limitless possibilities of urban living. It embodies the aspiration for open skies amidst the concrete jungle, that even in an ever-developing urban sprawl, there is still a design need and possibility for open skies reminiscent of the countryside. It is the design for a tower not about racing heights with developments but rather on strategising how to fully make use of and transform a slice of the sky into an open expanse in the concrete jungles of a city.



Typical tower layout



Sky yoga deck



Infinity pool



LOCATION
Kuala Lumpur, Putrajaya

CLIENT
Ecoin Development Sdn Bhd

PRINCIPAL USE
Service Apartment / Residential

ARCHITECT
Amid Architects

PROJECT PRINCIPAL
Ar. Tan Chiew Khuen

PROJECT TEAM MEMBERS
Ar. Juelia Chan Shi Kuan,
Dominic Liu (Mer Heo),
Liang Yu SN

DESIGN PERIOD
1 year

CONSTRUCTION PERIOD
4 years

DATE OF COMPLETION
26 July 2023

SITE AREA
2,028 acres

FLOOR AREA
95,700 sqm

PROJECT COST
RM290 million

CONSTRUCTION COMPANY
Teghell Projects Sdn Bhd

CIVIL ENGINEER
MRA Partners Sdn Bhd

M&E ENGINEER
Zwei Consulting Sdn Bhd

QUALITY SUPERVISOR
MADIS Sdn Bhd

LIGHTING
Ecolec

LANDSCAPING
Common Design Sdn Bhd

PAINT SUPPLIER
Jutan Paints (Malaysia) Sdn Bhd

PHOTOGRAPHER
David Nee Photography